Environmental Performance Table

You will use the Environmental Performance Table to choose the aspects for which you will report past achievements and future commitments on pages 5-10 of the Application.

The Environmental Performance Table includes a broad range of environmental impact, but not all of these impacts will be relevant to your facility. In the Table, we use the terms **category** and **aspect** to classify these environmental impacts**:**

- ***Categories* are general types of environmental impacts.**
- ***Aspects* are more specific impacts that can be quantified by the units in the right-hand column.**

The units that we've given in the table are some common examples of quantities that can capture performance on specific aspects. **You must use the units we've provided on your Performance Track Application.** We need standard measures to report on the progress of Performance Track participants as a group. When you report on your performance in the application, please state your units with all quantities.

It is important to remember that some of these aspects are currently regulated, and some are not. If you choose an aspect that is regulated, then you must commit to performance goals that go beyond the regulatory requirements.

The Environmental Performance Table is based on the Global Reporting Initiative (GRI), an international standard for voluntary corporate sustainability reporting. The GRI has been developed by an international coalition of industrial firms, financial and accounting organizations, and environmental groups. For more information on GRI, see www.globalreporting.org.

The following acronyms are used in the Environmental Performance Table:

BOD	=	Biological Oxygen Demand
COD	=	Chemical Oxygen Demand
Btu	=	British Thermal Units
kWh	=	Kilowatt Hours
mmBtu	=	Million Metric British Thermal Units
ppm	=	Parts per million
NOx	=	Nitrous Oxides
VOC	=	Volatile Organic Compounds
CGU	=	Colony Forming Unit
MPN	=	Most Probable Number
dBA	=	decibels adjusted to measure human response to sound

Category	Aspect	Units
Energy Use	Total Energy Use	Btu, mmBtu, KwH, MwH
Water Use	Total Water Use	gallons
Materials Use	Total Materials Use	tons, lbs
	Hazardous Materials Use	tons, lbs
	Recycled/Reused Materials Use	tons, lbs
Air Emissions (including motor vehicle emissions)	Emissions of Greenhouse Gases	tons, lbs
	Emissions of Ozone-Depleting Gases	tons, lbs
	Emissions of VOCs	tons, lbs
	Emissions of NOx	tons, lbs
	Emissions of Sulfur Dioxide	tons, lbs
	Emissions of Particulate Matter	tons, lbs
	Emissions of Carbon Monoxide	tons, lbs
	Emissions of Toxics	tons, lbs
Waste	Total Solid Waste	tons, lbs
	Hazardous Solid Waste	tons, lbs
Preservation/Restoration	Removal	tons, lbs
	Remediation	acres, sq ft
	Habitat Impacts	acres, sq ft

Category	Aspect	Units
Discharges to Water	COD Discharges to Water	tons, lbs
	BOD Discharges to Water	tons, lbs
	Discharges of Toxics to Water	tons, lbs
	Discharges of Total Suspended Solids to Water	tons, lbs
	Discharges of Nutrients to Water	tons, lbs
	Sediment from Runoff	tons, lbs
	Discharges of Pathogens to Water	MPN/g, MPN/ml, CFU/g, CFU/ml
Accidental Releases	Release History	lbs, tons, or gallons; number of releases
	Vulnerability and Potential for Releases	sq ft, acres (size of vulnerable zone), lbs, tons, or gallons
Product Performance	Expected Lifetime Energy Use of Product	Btu, mmBtu, KwH, MwH
	Expected Waste (to Air, Water, Land) of Product	ton, lbs
	Packaging Materials Used in Product	tons, lbs
	Waste to Air, Water, Land from Disposal or Recovery of Product	tons, lbs
Other	Noise	dBA, duration of events (with noise levels exceeding established thresholds)
	Odor	applicant's discretion